



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 1204  
Examiner: Mr. Alan M. Siegel

In re PATENT APPLICATION of:

Applicants : Pascal PENNETREAU et al.

Application No.: 08/549,322

Filed : October 27, 1995

```

or          :  PROCESS FOR THE
               PREPARATION OF 1-CHLORO-
               FLUOROETHANE AND/OR
               1,1-DIFLUOROETHANE

```

Attorney Docket: SLVAY 0829

**SUPPLEMENTAL  
AMENDMENT**

---

June 4, 1997

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In further response to the Official Action dated February 4, 1997, please amend the above-identified application as follows:

IN THE CLAIMS:

21. (Amended) A process for the manufacture of 1-chloro-1-fluoroethane, 1,1-difluoroethane, or mixtures thereof, with reduced formation of heavy [hydrogen]halogen-containing

*71  
concluded*

side products, by contacting hydrogen fluoride and vinyl chloride in a reaction mixture under such conditions that the vinyl chloride content is maintained in the reaction mixture at less than 15% by weight.

---

REMARKS

Pursuant to 37 C.F.R. 1.111 reconsideration of the Official Action dated February 4, 1997 in light of the Amendment filed June 4th, 1997 and the above correction is respectfully requested.

Respectfully submitted,

*John W. Schneller*

John W. Schneller  
(Registration No. 26,031)  
SPENCER & FRANK  
Suite 300 East  
1100 New York Avenue, N.W.  
Washington, D.C. 20005-3955  
Telephone: (202) 414-4000  
Telefax : (202) 414-4040

JWS:vtm